


ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	SEMICONDUCTOR DEVICE																																																																																																						
Submission Type :	Utility Patent Filing																																																																																																						
Application Number:	10/711134																																																																																																						
EFS ID:	67490																																																																																																						
Server Response:	<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>5133</td> </tr> <tr> <td>USPTOEFSNot</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td> </tr> </tbody> </table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5133	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																												
Confirmation Code	Message																																																																																																						
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																						
ICON1	5133																																																																																																						
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																																																						
First Named Applicant:	Kaoru INOUE																																																																																																						
Attorney Docket Number:	28569.7636																																																																																																						
Timestamp:	2004-08-26 17:00:28 EDT																																																																																																						
From:	US																																																																																																						
File Listing:	<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-assignment</td><td>285697636-usassn.xml</td><td>2228</td><td>2004-08-26</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>11263</td><td>2004-08-26</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>11123</td><td>2004-08-26</td></tr> <tr><td>us-assignment</td><td>Assign1.tif</td><td>52584</td><td>2004-08-26</td></tr> <tr><td>us-assignment</td><td>Assign2.tif</td><td>8780</td><td>2004-08-26</td></tr> <tr><td>us-assignment</td><td>Assign3.tif</td><td>15120</td><td>2004-08-26</td></tr> <tr><td>us-assignment</td><td>Assign4.tif</td><td>14268</td><td>2004-08-26</td></tr> <tr><td>us-request</td><td>285697636-usrequ.xml</td><td>3780</td><td>2004-08-26</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-08-26</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33904</td><td>2004-08-26</td></tr> <tr><td>us-declaration</td><td>285697636-usdecl.xml</td><td>1069</td><td>2004-08-26</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2004-08-26</td></tr> <tr><td>us-declaration</td><td>us-declaration.xml</td><td>10015</td><td>2004-08-26</td></tr> <tr><td>us-fee-sheet</td><td>285697636-usfees.xml</td><td>1888</td><td>2004-08-26</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-08-26</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-08-26</td></tr> <tr><td>us-ids</td><td>285697636-usidst.xml</td><td>1995</td><td>2004-08-26</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-08-26</td></tr> <tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2004-08-26</td></tr> <tr><td>us-declaration</td><td>Dec1.tif</td><td>44544</td><td>2004-08-26</td></tr> <tr><td>us-declaration</td><td>Dec2.tif</td><td>48560</td><td>2004-08-26</td></tr> <tr><td>us-declaration</td><td>Dec3.tif</td><td>25572</td><td>2004-08-26</td></tr> <tr><td>application-body</td><td>285697636.xml</td><td>51389</td><td>2004-08-26</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-08-26</td></tr> </tbody> </table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-assignment	285697636-usassn.xml	2228	2004-08-26	us-assignment	us-assignment.xml	11263	2004-08-26	us-assignment	us-assignment.dtd	11123	2004-08-26	us-assignment	Assign1.tif	52584	2004-08-26	us-assignment	Assign2.tif	8780	2004-08-26	us-assignment	Assign3.tif	15120	2004-08-26	us-assignment	Assign4.tif	14268	2004-08-26	us-request	285697636-usrequ.xml	3780	2004-08-26	us-request	us-request.dtd	19064	2004-08-26	us-request	us-request.xml	33904	2004-08-26	us-declaration	285697636-usdecl.xml	1069	2004-08-26	us-declaration	us-declaration.dtd	3833	2004-08-26	us-declaration	us-declaration.xml	10015	2004-08-26	us-fee-sheet	285697636-usfees.xml	1888	2004-08-26	us-fee-sheet	us-fee-sheet.xml	24912	2004-08-26	us-fee-sheet	us-fee-sheet.dtd	11069	2004-08-26	us-ids	285697636-usidst.xml	1995	2004-08-26	us-ids	us-ids.dtd	7763	2004-08-26	us-ids	us-ids.xml	12026	2004-08-26	us-declaration	Dec1.tif	44544	2004-08-26	us-declaration	Dec2.tif	48560	2004-08-26	us-declaration	Dec3.tif	25572	2004-08-26	application-body	285697636.xml	51389	2004-08-26	application-body	application-body.dtd	49498	2004-08-26
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																				
us-assignment	285697636-usassn.xml	2228	2004-08-26																																																																																																				
us-assignment	us-assignment.xml	11263	2004-08-26																																																																																																				
us-assignment	us-assignment.dtd	11123	2004-08-26																																																																																																				
us-assignment	Assign1.tif	52584	2004-08-26																																																																																																				
us-assignment	Assign2.tif	8780	2004-08-26																																																																																																				
us-assignment	Assign3.tif	15120	2004-08-26																																																																																																				
us-assignment	Assign4.tif	14268	2004-08-26																																																																																																				
us-request	285697636-usrequ.xml	3780	2004-08-26																																																																																																				
us-request	us-request.dtd	19064	2004-08-26																																																																																																				
us-request	us-request.xml	33904	2004-08-26																																																																																																				
us-declaration	285697636-usdecl.xml	1069	2004-08-26																																																																																																				
us-declaration	us-declaration.dtd	3833	2004-08-26																																																																																																				
us-declaration	us-declaration.xml	10015	2004-08-26																																																																																																				
us-fee-sheet	285697636-usfees.xml	1888	2004-08-26																																																																																																				
us-fee-sheet	us-fee-sheet.xml	24912	2004-08-26																																																																																																				
us-fee-sheet	us-fee-sheet.dtd	11069	2004-08-26																																																																																																				
us-ids	285697636-usidst.xml	1995	2004-08-26																																																																																																				
us-ids	us-ids.dtd	7763	2004-08-26																																																																																																				
us-ids	us-ids.xml	12026	2004-08-26																																																																																																				
us-declaration	Dec1.tif	44544	2004-08-26																																																																																																				
us-declaration	Dec2.tif	48560	2004-08-26																																																																																																				
us-declaration	Dec3.tif	25572	2004-08-26																																																																																																				
application-body	285697636.xml	51389	2004-08-26																																																																																																				
application-body	application-body.dtd	49498	2004-08-26																																																																																																				

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	image1.tif	828781	2004-08-26
application-body	image2.tif	828781	2004-08-26
application-body	image3.tif	828781	2004-08-26
application-body	image4.tif	828781	2004-08-26
application-body	image5.tif	828781	2004-08-26
application-body	image6.tif	828781	2004-08-26
application-body	image7.tif	828781	2004-08-26
application-body	image8.tif	828781	2004-08-26
application-body	image9.tif	828781	2004-08-26
application-body	soamsa.ent	5191	2004-08-26
application-body	soamsb.ent	3988	2004-08-26
application-body	soamsc.ent	1460	2004-08-26
application-body	soamsn.ent	5620	2004-08-26
application-body	soamso.ent	1934	2004-08-26
application-body	soamsr.ent	7073	2004-08-26
application-body	sobox.ent	3568	2004-08-26
application-body	socyr1.ent	5345	2004-08-26
application-body	socyr2.ent	2504	2004-08-26
application-body	sodia.ent	1508	2004-08-26
application-body	sogr1.ent	4030	2004-08-26
application-body	sogr2.ent	2259	2004-08-26
application-body	sogr3.ent	3559	2004-08-26
application-body	sogr4.ent	1920	2004-08-26
application-body	solat1.ent	5282	2004-08-26
application-body	solat2.ent	9007	2004-08-26
application-body	somfrk.ent	4553	2004-08-26
application-body	somopf.ent	2571	2004-08-26
application-body	somscr.ent	4628	2004-08-26
application-body	sonum.ent	5913	2004-08-26
application-body	sopub.ent	6621	2004-08-26
application-body	sotech.ent	5268	2004-08-26
application-body	mathm2.dtd	54588	2004-08-26
application-body	mathm2-qname-1.mod	13225	2004-08-26
application-body	mmalias.ent	38209	2004-08-26
application-body	mmlextra.ent	7901	2004-08-26
application-body	soextblx.dtd	12870	2004-08-26
application-body	us-application-body.xml	82504	2004-08-26
application-body	wipo.ent	4956	2004-08-26
application-body-pdf-wrap	285697636-pdf-wrap.xml	741	2004-08-26
abstract-pdf	285697636-abst.pdf	13051	2004-08-26
claims-pdf	285697636-clms.pdf	15737	2004-08-26
description-pdf	285697636-desc.pdf	92752	2004-08-26
drawings-pdf	285697636-draw.pdf	192387	2004-08-26
package-data	285697636-pkda.xml	11450	2004-08-26
package-data	package-data.dtd	27025	2004-08-26
package-data	us-package-data.xml	19263	2004-08-26
Total files size		8605737	

Message Digest:

6cbee7612b64c7d57a67b83c95c3a66c7e4d4f86

Digital Certificate Holder
Name:

cn=Shahpar
Shahpar,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US